

IN THE CLAIMS

Please amend the claims as follows:

--1-167. (CANCELLED)

168. (CURRENTLY AMENDED) A system for providing electronic
5 programming material to a user, the system comprising:

10 a printed matter having associated therewith at least
one sensor, a first controller responsive to an
actuation of said sensor, and a transmitter
responsive to said first controller for
transmitting a coded signal;

15 a second controller having associated therewith a
receiver for receiving said coded signal;

20 a display unit having associated therewith means for
accessing said programming material, and means
for displaying or executing said programming
material; and

wherein said user actuates said sensor to cause said
programming material to be accessed and displayed or
executed.

169. (CURRENTLY AMENDED) A system as defined in claim 168
wherein said display unit further has associated therewith
a memory means for storing said programming material.

170. (ORIGINAL) A system as defined in claim 169 wherein said memory means comprises a magnetic disk.

171. (CURRENTLY AMENDED) A system as defined in claim 169
5 wherein said memory means comprises a Personal Computer Memory Card International Association ("PCMCIA") card.

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172. (CURRENTLY AMENDED) A system as defined in claim 169
10 wherein said memory means comprises a flash random access memory ("RAM").

173. (ORIGINAL) A system as defined in claim 169 wherein said memory means comprises a cache.

15 174. (CURRENTLY AMENDED) A system as defined in claim 169 wherein said memory means comprises a compact disc read only memory ("CD-ROM").

175. (CURRENTLY AMENDED) A system as defined in claim 169
20 wherein said memory means comprises a digital videodisc ("DVD").

176. (ORIGINAL) A system as defined in claim 169 wherein said memory means is housed on a remote server.

177. (CURRENTLY AMENDED) A system as defined in claim 168 wherein said means for accessing said programming material operates via a data link.

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178. (ORIGINAL) A system as defined in claim 177 wherein said data link comprises a telephone line.

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179. (ORIGINAL) A system as defined in claim 177 wherein
10 said data link comprises a computer network.

180. (CURRENTLY AMENDED) A system as defined in claim 177 wherein said data link comprises an integrated services digital network ("ISDN") network.

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181. (ORIGINAL) A system as defined in claim 177 wherein said data link comprises an ethernet network.

182. (CURRENTLY AMENDED) A system as defined in claim 177
20 wherein said data link comprises a cable access television ("CATV") line.

183. (ORIGINAL) A system as defined in claim 177 wherein said data link comprises a wireless network.

184. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises a video display.

5 185. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises an audio transducer.

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186. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises a flat panel display.

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187. (ORIGINAL) A system as defined in claim 186 wherein said flat panel display is a rigid flat panel display.

188. (ORIGINAL) A system as defined in claim 186 wherein
15 said flat panel display is a flexible flat panel display.

189. (CURRENTLY AMENDED) A system as defined in claim 168 wherein said display unit comprises a cable access television ("CATV") converter, or wireless cable converter,
20 and a television set coupled thereto.

190. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises a personal computer system.

191. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises a portable personal computer system.

5 192. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises a personal digital assistant.

193. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises an Internet appliance.

Don't 10 194. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises a cellular telephone.

15 195. (ORIGINAL) A system as defined in claim 168 wherein said display unit comprises a wireless communication device.

196. (ORIGINAL) A system as defined in claim 168 wherein said programming material is accessed via a network.

20 197. (ORIGINAL) A system as defined in claim 196 wherein said network comprises a wireless network.

198. (ORIGINAL) A system as defined in claim 168 wherein said programming material is accessed via the Internet.

199. (CURRENTLY AMENDED) A system for displaying
5 programming material to a user, the system comprising:

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a printed matter having at least one printed machine
recognizable feature;

a feature recognition unit having associated therewith
means for recognizing said machine recognizable
10 feature and a transmitter for transmitting a
coded signal in response to said recognizing;

an intelligent controller having associated therewith
a receiver for receiving said coded signal and
means for accessing said programming material;

15 and

a display unit for displaying said programming
material;

wherein said recognition unit, in response to said
recognizing, causes said intelligent controller to access
20 said programming material and said display unit to execute
or display said programming material.

200. (CANCELLED)

201. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said machine recognizable feature comprises a series of alphanumeric characters.

5 202. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said machine recognizable feature comprises a representation of a word or sound.

203. (CANCELLED)

Don't 10 204. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said machine recognizable feature comprises a symbol.

15 205. (CANCELLED)

206. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said machine recognizable feature comprises a code.

20 207. (ORIGINAL) A system as defined in claim 199 wherein said recognition means comprises a scanner.

208. (CANCELLED)

209. (ORIGINAL) A system as defined in claim 199 wherein said recognition means comprises a voice recognition device.

5 210. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said recognition means comprises a charged coupled device ("CCD") camera.

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10 211. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said recognition means comprises a digital personal computer ("PC") camera.

212. (ORIGINAL) A system as defined in claim 199 wherein said recognition means comprises a keyboard.

15 213. (ORIGINAL) A system as defined in claim 199 wherein said recognition means comprises a mechanical mouse device.

20 214. (ORIGINAL) A system as defined in claim 199 wherein said recognition means comprises an optical or digital mouse device.

215. (CANCELLED)

216. (ORIGINAL) A system as defined in claim 199 wherein
said display unit comprises a video display.

217. (ORIGINAL) A system as defined in claim 199 wherein
5 said display unit comprises an audio transducer.

218. (ORIGINAL) A system as defined in claim 199 wherein
said display unit comprises a flat panel display.

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10 219. (ORIGINAL) A system as defined in claim 218 wherein
said flat panel display is a rigid flat panel display.

220. (ORIGINAL) A system as defined in claim 218 wherein
said flat panel display is a flexible flat panel display.

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221. (CURRENTLY AMENDED) A system as defined in claim 218
wherein said flat panel display is embedded in ~~the~~ said
printed matter ~~material~~.

20 222. (CURRENTLY AMENDED) A system as defined in claim 199
wherein said display unit has associated therewith a buffer
for temporarily storing said programming material.

223. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said programming material is compressed, and wherein said display unit has associated therewith means for decompressing ~~compressed~~ said programming material.

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224. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said display unit comprises a cable access television ("CATV") converter, or wireless cable converter, and a television set coupled thereto.

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225. (ORIGINAL) A system as defined in claim 199 wherein said display unit comprises a personal computer system.

226. (CURRENTLY AMENDED) A system as defined in claim 225 wherein said programming material is compressed, and wherein said personal computer system includes means for decompressing ~~compressed~~ said programming material.

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227. (ORIGINAL) A system as defined in claim 199 wherein said display unit comprises a portable personal computer system.

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228. (ORIGINAL) A system as defined in claim 199 wherein said display unit comprises a personal digital assistant.

229. (ORIGINAL) A system as defined in claim 199 wherein said display unit comprises an Internet appliance.

5 230. (ORIGINAL) A system as defined in claim 199 wherein said display unit comprises a cellular telephone.

10 231. (ORIGINAL) A system as defined in claim 199 wherein said display unit comprises a wireless communication device.

232. (CURRENTLY AMENDED) A system as defined in claim 199 wherein said system further comprises a storage device for storing said programming material.

15 233. (CURRENTLY AMENDED) A system as defined in claim 232 wherein said storage device comprises a compact disc read only memory ("CD-ROM").

20 234. (CURRENTLY AMENDED) A system as defined in claim 232 wherein said storage device comprises a digital videodisc ("DVD").

235. (ORIGINAL) A system as defined in claim 199 wherein said memory means is housed on a remote server.

236. (CURRENTLY AMENDED) A system as defined in claim 199
5 wherein said means for accessing said programming material operates via a data link.

237. (ORIGINAL) A system as defined in claim 236 wherein said data link comprises a telephone line.

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238. (ORIGINAL) A system as defined in claim 236 wherein said data link comprises a computer network.

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239. (CURRENTLY AMENDED) A system as defined in claim 236 wherein said data link comprises an integrated services digital network ("ISDN") network.

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240. (ORIGINAL) A system as defined in claim 236 wherein said data link comprises an ethernet network.

241. (CURRENTLY AMENDED) A system as defined in claim 236 wherein said data link comprises a cable access television ("CATV") line.

242. (ORIGINAL) A system as defined in claim 236 wherein
said data link comprises a wireless network.

243. (ORIGINAL) A system as defined in claim 199 wherein
5 said programming material is accessed via a network.

244. (ORIGINAL) A system as defined in claim 243 wherein
said network comprises a wireless network.

10 245. (ORIGINAL) A system as defined in claim 199 wherein
said programming material is accessed via the Internet.

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246. (REPRESENTED - FORMERLY CLAIM 200) A system for displaying programming material to a user, the system comprising:

a printed matter having at least one magnetic code;

5 a feature recognition unit having associated therewith means for recognizing said magnetic code and a transmitter for transmitting a coded signal in response to said recognizing;

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an intelligent controller having associated therewith
10 a receiver for receiving said coded signal and means for accessing said programming material;
and

a display unit for displaying said programming material;

15 wherein said recognition unit, in response to said recognizing, causes said intelligent controller to access said programming material and said display unit to execute or display said programming material.

20 247. (NEW) A system as defined in claim 246 wherein said recognition means comprises a magnetic strip reader.

248. (REPRESENTED - FORMERLY CLAIM 203) A system for displaying programming material to a user, the system comprising:

a printed matter having at least one bar code;

5 a feature recognition unit having associated therewith

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means for recognizing said bar code and a transmitter for transmitting a coded signal in response to said recognizing;

an intelligent controller having associated therewith

10 a receiver for receiving said coded signal and means for accessing said programming material;
and

a display unit for displaying said programming material;

15 wherein said recognition unit, in response to said recognizing, causes said intelligent controller to access said programming material and said display unit to execute or display said programming material.

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249. (REPRESENTED - FORMERLY CLAIM 199) A system for displaying programming material to a user, the system comprising:

a printed matter having at least one watermark;

5 a feature recognition unit having associated therewith means for recognizing said watermark and a transmitter for transmitting a coded signal in response to said recognizing;

an intelligent controller having associated therewith

10 a receiver for receiving said coded signal and means for accessing said programming material; and

a display unit for displaying said programming material;

15 wherein said recognition unit, in response to said recognizing, causes said intelligent controller to access said programming material and said display unit to execute or display said programming material.

20 250. (NEW) A system as defined in claim 249 wherein said watermark comprises a digital watermark.

251. (NEW) A system as defined in claim 250 wherein said recognition means comprises a digital watermark reader.

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252. (NEW) A system as defined in claim 249 wherein said watermark comprises an invisible watermark.--
